SEVENTY-SEVENTH

ANNUAL REPORT

LIVERPOOL HOSPITAL FOR CONSUMPTION AND DISEASES OF THE CHEST

INSTITUTED 1864

INCORPORATED 1930

TELEPHONE .. ROYAL 1658

BEING THE REPORT FOR THE YEAR 1940

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The Seventy-Seventh Annual Report

OF THE

LIVERPOOL HOSPITAL FOR CONSUMPTION AND DISEASES OF THE CHEST,

Which includes the LIVERPOOL SANATORIUM,
Delamere Forest, Frodsham, and the TORPENHOW
OPEN-AIR SCHOOL for CHILDREN, at FRANKBY,
West Kirby, Wirral.

Being the Report for the Year 1940.

The Board of Management has pleasure in presenting to the Subscribers, Donors and friends of these Institutions, the SEVENTY-SEVENTH ANNUAL REPORT, being that for the year ended 31st December, 1940.

The accompanying medical reports, submitted herewith give some indication of the varied character of the work for which the Board is responsible. This work has been carried on despite the dangers associated with this new type of warfare, where hospitals appear to have been singled out for special attention by the enemy.

Tuberculosis and Diseases of the Chest account for the majority of patients admitted to the Hospital and Sanatorium, and whenever possible a transfer of patients is arranged, assuring to them the benefits of both Institutions. Torpenhow Open Air School continues to play a very important part and the Board of Management is most anxious that full advantage should be taken by the local Education Authorities of the splendid facilities available there. Experience has shown very definitely that the children derive great benefits from a stay in the pure air and favourable conditions in which they are placed. Air Raid Shelters have been provided at all the Institutions and every precaution is being taken to cope with the dangers ensuing from enemy action, so that even at the Hospital, the staff may get their sleep in comparative safety.

General,

Obituary.

The Board has suffered grievous loss to its personnel during the year, by the death of Mrs. Harker, a member of the Sanatorium Ladies' Committee for many years; Mr. Hugh R. Rathbone, formerly a Trustee and a member of a family highly respected not only in Liverpool, but throughout the country; Mr. T. Fisher Caldwell, a member of the Board of Management, who by his administrative and financial ability was of invaluable help; also Dr. Thomas Clarke, who was associated with the Hospital first as a Stipendiary, later as an Honorary and finally as a Consulting Physician.

Annual Meeting.

The Annual Meeting, held at the Hospital, was honoured by the presence of the Right Honourable the Lord Mayor of Liverpool, Alderman Sir C. Sydney Jones, who after presiding at the meeting found time to visit the other two Institutions. The Lord Mayor expressed great satisfaction at what he had seen, being particularly pleased to be with the children at Torpenhow.

Dr. Coope.

The Board is pleased to record the honour conferred upon Dr. Coope, the Chairman of the Hospital Medical Board, by his election to the Royal College of Physicians of London.

Miss Roberts.

The Board has lost yet another tried and trusty servant in the person of Miss Roberts, who retired on pension after more than forty years' faithful service as Matron of the Sanatorium. During her period of office, she has seen the Institution grow from 40 to 175 beds, for Miss Roberts was at the Sanatorium on its inception. The best wishes of all go out to her in her well earned retirement.

Miss Fieldhouse. At this stage, it would also be appropriate to refer to the retirement of Miss Fieldhouse after eighteen years as Matron of the Liverpool Hospital. Miss Fieldhouse has served the Hospital well, but ill-health during the year 1940 has in no small measure been responsible for the decision. The Board hope that her health will now improve so that she may enjoy many years of leisure and happiness.

Torpenhow.

Owing to the war, it was decided to postpone the Sports and Reunion Day at Torpenhow. This step was not taken without careful consideration as it affords the Committee the only opportunity of meeting old scholars and ascertaining if the improvement in their physique is maintained.

Last year, the Committee in response to the Government's appeal, approved of the ploughing of a further acre of land

for the cultivation of potatoes, thus making Torpenhow more self-supporting.

atorium.

It has not been possible to carry out new extensions, although it was hoped to have a water-softening plant in operation at the Sanatorium.

scriptions.

Annual Subscriptions continue to show a steady decline. This is due mainly to the death of old Annual Subscribers, and also to the fact that supporters who have left the district find other claims upon them in their new surroundings. The Committee hope that despite increased calls, Annual Subscribers and Donors, to whose support they look forward with every confidence, will endeavour to interest new friends in the work of the Institutions.

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In the interests of economy, the usual list of Subscribers and Donors has been omitted, but is available for inspection on application to the Secretary.

The Committee gratefully acknowledges the receipt of the following legacies:—

Miss M. Adamson	 		£50	0	0
Miss M. Boyd	 		$\tilde{4}00$	0	0
Miss A. Glazebrook	 	• • •	200	0	0
F. C. Wilson	 	• • •	500	0	0
Miss G. Winstanley	 		300	0	0

And Special Donations:—

Merseyside Hospitals Council	£50	0	0
Guild of Undergraduates (Panto Day,	,0		
1940)	25	0	0
Trustees of West Derby Waste Lands	100	0	0

The Committee in conclusion once again wishes to record its appreciation of the loyal and devoted services rendered by the Medical Staffs, Matrons, Nurses and Administrative Officers of the three Institutions, and its indebtedness to the Auditors, Clerical Staff and the visiting Clergy.

Report of the Honorary Medical Staff, 1940

The usual table, showing the principal statistics concerning the Hospital in-patients, is appended.

	Year 1934	Year 1935	Year 1936	Year 1937	Year 1938	Year 1939	Year 1940
No. of In-Patients	122	120	125	138	163	153	152
No. of Patients discharged	92	80	90	114	134	137	132
No. of Patients discharged suffering from tuberculosis	74	61	67	70	68	92	81
No. of Deaths	20	19	14	31	28	27	33
Average No. of Beds in daily occupation	33	37	38	33	27	24	29
Average duration of stay, in days	99	111	111	88	59	56	69
Total number of days in Hospital	12,106	13,324	13,900	12,183	9,692	8,617	10,442
X-ray Examinations	1,480	1,889	2,338	2,549	2,753	2,995	2,830

During the year ended 31st December, 1940, there were 152 patients under treatment in the Hospital Wards, of whom 76 were females and 76 males, a decrease of 1 patient on 1939.

There were 132 discharged during the year, leaving 20 patients in residence on 31st December, 1940.

The total number of In-Patient days was 10,442, an increase of 1,735 days on the previous year.

Of the 132 patients discharged, 65 were males and 67 females, and these included 33 deaths.

The condition on discharge of the other patients was as follows:

Improved	• • •		• • •	 30
I.S.Q	• • •		• • •	 31
Against Medical	Advic	e	• • •	 2
Transferred to S	anator	ium	• • •	 9
Transferred to o	ther Ir	stituti	ions	 25

The condition of	patients su	ffering from	, Pulmonary	Tuber-
culosis on admission	to Hospita	d was as fo	llows:—	

Early Cases		 28
Cases of moderate severity		 55
Advanced Cases	• • •	 48

The cases admitted for observation proved after investigation to be suffering from the following diseases:—

Bronchitis		3	Aneurysm	• • •	1
Bronchiectasis		3	Lung Abscess		2
Empyema	• • •	1	Non-Tuberculous	• • •	5
Carcinoma		5			

OPERATIONS.—Major and Minor.—631.

A.P.T				529
Thoracoplasty				13
Extra-pleural Pneumol	ysis			6
Thoracoscopy and pne		lysis		11
Lipiodol Bronchograph	-			37
Paracentesis Thoracicis	3			1
Air Replacement	• • •		• • •	10
Phrenicotomy		• • •	• • •	9
Bronchoscopy	• • •			3
Rib Resection		• • •	• • •	3
Closed Drainage			• • •	2
Blood Transfusions	• • •		• • •	4
Exploration of Sinuses	· · ·	• • •		2
Removal of Ganglion				1

SPECIAL FORMS OF TREATMENT—

Peptone Desensitisation			• • •	216
Vaccine Therapy	• • •			59
Gold				38
Intramuscular Calcium	, Ther	apy		229
Intramuscular Mercury	-Arsei	nic		31
Flockharts Desensitisat	tion			218
Liver Treatment				29
Adrenalin				116
Asthmo Lysin		• • •		2
Haemostatic Serum				36
T.B. Vaccine				21
Manganese Injections				3
J				

The occupations of the 152 patients in Hospital during the year were as follows:—

		MA	LES.		
A.R.P. Warden	• • •	1	Managers	• • •	2
Barmen	• • •	4	Mill Hands		3
Blacksmith	• • •	1	Miners	• • •	5
Boiler Scaler	• • •	1	Motor Mechanic	• • •	1
Boot Repairers	• • •	2	Pilot	•••	1
Bricklayers	• • •	2	Porter	• • •	1
Cable Workers		2	Postman	•••	1
Cadet	• • •	1	Printer	• • •	1
Chemical Workers	• • •	2	Rivetter	• • •	1
Chemists	• • •	3	Schoolboy	•••	1
Civil Servant		1	Schoolmaster	• • •	1
Clerks	•••	10	Ship's Fireman	• • •	1
Draughtsman	• • •	1	Ship's Scaler	• • •	1
Engineers and Fitters	• • •	3	Shopkeeper	• • •	1
Gas Meter Maker	•••	1	Signalman	•••	1
Gardeners	• • •	2	Storekeeper	• • •	1
Glass Cutter	• • •	1	Tailor's Cutter	• • •	1
Joiner	• • •	1	Turner	•••	1
Labourers	• • •	10	Watchman	• • •	1
Lead Worker	• • •	1			
		FEMA	ALES.		
Accountant	• • •	1	Machinists	• • •	3
Clerks	• • •	4	Munition Worker	• • •	1
Dairymaid		1	No Occupation	• • •	3
Domestics	• • •	5	Nurses		4
Dressmakers	• • •	2	Packer		1
Factory Hands	• • •	2	Paper Bag Maker	• • •	1
Glass Worker	• • •	1	Press Hand	• • •	1
Hairdresser	• • •	1	Rubber Worker	• • •	1
Housewives	• • •	32	Schoolgirl	• • •	1
Housework (unmarried	1)	1	Shop Assistants	• • •	6
Laundry Workers	• • •	2	Typists		2

NEW PAT	IENTS AT THE OUT-PATIENT	r Dei	PARTME	NT:—
Total	•••	• • •	• • •	1,455
,,	Pulmonary Tuberculosis			166
,,	Asthma and Bronchitis		• • •	1,138
,,	Pleurisy—acute and chro	nic—	-with	
	or without effusion	• • •	• • •	21
,,	Bronchiectasis	• • •	• • •	23
,,	New growths of the Lung			8
,,	Spontaneous Pneumothora	χ		1
,,	Lung Abscess	• • •	• • •	2
,,	Unresolved Pneumonia	• • •	• • •	15
,,	Cardiac Enlargements	• • •		39
, ,	Calcification of glands		• • •	42
Тота	l Attendances—			
	Re-attendances			15,666
	Attendances at Ear, I Throat Department	Nose	and	216
	Torpenhow Attendances	• • •	• • •	167
Dimer				
PATH	ological Department:—			
	Sputa	• • •	• • •	420
	Urinary Investigations	• • •	• • •	1,585
	Blood Films and Counts	• • •	• • •	15
X-RA	AY DEPARTMENT:—			
	Hospital Radiographic Ex	amin	ations	2,663
	Torpenhow Admissions	and	Dis-	
	charges			167
	Artificial Pneumothorax			0 *0*
	tions and Screenings		• • •	2,587
	Contrast Radiography			119
	Contact Phthisis Investiga	tions		42

The Sanatorium, Delamere Forest

ANNUAL REPORT of the MEDICAL SUPERINTENDENT, 1940.

On January 1st, 1940, there were 132 patients in residence, and a further 295 were admitted during the year, making the total treated 427. Of these, 297 were discharged, leaving 130 in residence. Of the discharged patients, 168 were males and 129 females.

The average duration of residence during the year was 142 days, and the average daily number of beds occupied was 143, of which 79 were by males and 64 by females.

The total number of patient-days was 51,987, as against the maximum of 59,065 in 1931, males accounting for 28,636, and females 23,351; male patient-days showed a decrease of 1,103 and there was an increase of 670 in females on the previous year.

Bed Cases, defined by the Ministry of Health as requiring two meals in bed per day, averaged 78, as compared with 96 in 1939.

Table "A," based on the Ministry of Health classification, contains an analysis of the condition of all patients discharged. Significant amongst the alterations from last year's figures is the rise in B (i) cases, this corresponding to the increased admissions during the year of early cases suitable for pneumothorax therapy.

11

TABLE "A."

SHOWING THE STAGE, SEX, AND AGE GROUPS OF THE DISCHARGED PATIENTS WITH THE RESULTS OF TREATMENT.

				11					
				Died	ca			22 20	44
HARGE.				Worse			20 02	5 12	24
CONDITION ON DISCHARGE.			THE PARTY AND PARTY.	Non- Improved	40	ro 4	18	ಎಎ	61
Conditio				Improved	8 rc	70 A	30 27	67	81
	Non-Tuber	culous	L 4	Quies- cent	20	20	10		87
		+45		Colores Constitution Shelling to app	014	-	16	10	40
		-45	67		П	∞	12 5	9	47
	AGE.	-35			6	9	17	9	83
	7	-25	- m		12	13	18 24	6	108
		-15	e0		O 60	1 2		1	19
	CASES.		r 4		34 28	30	63 48	34 35	297
	SEX.		M		M	M	M	M F	
	TOTAL.		11 }		62	44	111	€ 69	297
			•		:	:		•	:
			tion	lous	•	:	•	:	:
	STAGE.		Observation	Tuberculous	A	B (i)	B (ii)	B (iii)	Totals

OCCUPATION OF DISCHARGED PATIENTS. TABLE "B."

		TA	BLE	" B."			
Males.				Males-	-conta	l	
Accountant			1	Slipper Makers		• • •	2
Army		• • •	$\overline{2}$	Tailors			3
At School			10	Teachers			3
Barmen	• • •		2	Tram and Motor			9
TO1 1 '/T			2	Travellers			3
Bricklayer			1	Waiters			2
Building Surveyo		• • •	2				
Chemical Worker			4				168
Clerks			15			in a	==
T) 1 .			2	FEMA	LES.	,	
Engineers and Fi	itters		15	At School			7
Factory Workers	;		13	Cinema Managero	ess		1
Farm Workers			4	Clerks			19
French Polishers			2	Domestics	• • •		14
Hairdresser			1	Factory Workers		• • •	17
Joiners	• • •		5	Housewives			46
Labourers			27	Machinists			4
Miners	• • •		2	No Occupation			3
Photographer			1	Nurses			2
Plumbers			3	Shop Assistants			6
Postmen			2	Slipper Makers			3
Policemen	• • •		3	Tailoress			1
Porters	• • •			Teacher			1
	• • •			Telephonist	• • •		1
Railway Workers	S	• • •					3
Retired		• • •		Weaver	• • •	• • •	1
Seamen	• • •		6				1.00
Shop Assistants	• • •	• • •	7				129
Shopkeepers	• • •	• • •	5			=	===
		Т	ABL	E "C."			
CHOMING	THE REST				OF	72°7 72°	•
SHOWING I				F RESIDENCE	UF	THE	4
	DISC	CHAR	GED	PATIENTS.			
Liverpool	• • •	• • •	98	Lancashire		• • •	6
Cheshire		• • •	74			• • •	6
Chester City	• • •			Leeds	• • •	• • •	1
London	• • •			T 1 2 1	• • •		4
Wigan	• • •		19			-	
Preston			17				297
Rlasknool			1.4				

14

• • •

Blackpool

atory. The following specimens were examined:—

Sputum specimen	s, e	xamined	mic	roscop	ically	
for t.b. (by direct			• • •		• • •	1,816
Results: Pos	itive:	findings		• • •	957	
		findings		• • •	859	
Microscopic exami		ŭ				
Pleural fluid	• • •	• • •	• • •	• • •	102	
Pus		• • •	• • •		24	
Faeces		• • •	• • •	• • •	18	
Ear Swabs	• • •	• • •	• • •		6	
Throat Swabs		• • •	• • •	• • •	3	
						153
Urine: Chemical		• • •	• • •	• • •	•	
Microscop	ic	• • •	• • •	• • •	67	
Culture				• • •	17	
						2,361
Cultures for t.b.:-	_					
Sputum				• • •	167	
Pleural fluid				•••	51	
Urine	• • •			• • •	30	
Pus		• • •		• • •	12	
Faeces		• • •	• • •	• • •	9	
Ear Swabs					$\overset{\circ}{2}$	
Throat Swab		• • •	• • •	• • •	$\tilde{1}$	
Imoat Swap	S	• • •	• • •	• • •		272
Sundry Cultures for	or Or	ganisms	other	than	t.b	46
		•••				30
			• • •	• • •	• • •	
Diood Counts	• • •	• • •	• • •	• • •	• • •	15
						1 000
						4,693

A modified Lowenstein medium is being used for the culture of tubercle bacilli, this procedure being employed as a routine after 3 sputum tests have proved negative on direct examination. A certain number of ear swabs are found to contain t.b., hence all ear discharges are examined by direct smear or indirect culture for the organism.

Sputum Disposal.

The construction of the new sputum disposal plant has been completed during the year and it is now working satisfactorily, both sputum and sputum cups being sterilised by boiling in half per cent. caustic soda.

Artificial Pneumo-thorax.

A.P.	induced	elsew	here, continu	ued	 	8
A.P.	induced	here,	continued		 • • •	34
A.P.	induced	here,	abandoned		 	17
Bilat	eral A.P.	induc	ed here, con	tinued	 	4

The proportion of pneumothoraces induced and maintained in the institution is therefore in the neighbourhood of 12 per cent. This high figure is the result of a policy of considering every new case as a candidate for pneumothorax therapy. That it is not higher is mainly attributable to the tardy diagnosis which prevails in this country. Earlier diagnosis would increase the number of cases suitable for this form of therapy, the value of which has been well proved.

Operations.

Drainage of tuberculous empyema ... 2

Several patients were transferred to the central institution, Liverpool Hospital for Consumption, for thoracoplasty, thoracoscopy, etc., and returned here for convalescence.

Extrapleural pno	eumoth	orax		 	2
Thoracoplasty.				 • • •	2
Thoracoscopy			• • •	 	3

The facilities for operation have been diminished by the war, and this is to be regretted.

Chemotherapy.

Gold and Cadmium therapy are now rarely used as the indications are considered to be entirely psychological. A useful but limited place has been found for the new sulphonamide group of drugs in the treatment of secondary infections of the lung and pleura, and the results of treatment in one particular group have been published in the medical press.

X-Ray Department. 912 radiographs were taken, and 361 screen examinations were made. This latter examination is now restricted to pneumothorax and phrenic cases.

Bronchography has been performed on 14 patients to demonstrate obstruction and dilatation of the bronchi, and several cases have been proved non-tuberculous by this diagnostic method.

The War.

There has been evident during the year a reversal of the policy of using sanatorium beds for casualties, and as far as the Liverpool Sanatorium is concerned an attempt has been made to utilise the beds as fully as possible for the treatment of

pulmonary tuberculosis, but staff shortage has seriously hampered the effort. Employment of a proportion of ex-patients on the staff has eased the position considerably and contributed in a minor degree to the solution of the major problem of rehabilitation.

Towards the end of the year the sanatorium received patients evacuated from another sanatorium which had been damaged by enemy action. It is expected that this redistribution of patients amongst hospitals will become increasingly necessary as the war continues.

esearch.

The following papers have been published in the medical press during the year:

- "Massive or Absorption Collapse in Pulmonary Tuberculosis," Brompton Hospital Reports, Vol. viii.
- "Hypovitaminosis—C and Pulmonary Tuberculosis." British Medical Journal.
- "Sulphapyridine and Secondarily Infected Tuberculous Empyema." British Journal of Tuberculosis.

G. S. ERWIN, M.B., Ch.B.,

Medical Superintendent.

Torpenhow Open-Air School

There were 39 children in residence on 1st January, 1940, and 135 were admitted during the year—79 children from Liverpool, 56 from Cheshire, making the total number in residence during the year 174.

The total number of days in residence was 20,952, a decrease of 629 days on the previous year.

Liverpool children ... Total days 11,215 Cheshire ,, ... ,, 9,737

Average duration of stay was 115 days; maximum stay 241 days and minimum duration of stay, 18 days.

Average age Liverpool children ... 9
,, ,, Cheshire ,, ... 9

MEDICAL REPORT FOR YEAR 1940.

As the war has progressed so we have found it expedient to adjust ourselves to ensure increased safety for the children.

Hence we, after consultation with and on the advice of the Committee, cancelled our usual Annual Re-union and Sports, it being felt dangerous to have so large a concourse gathered together in the event of possible enemy air-raiding.

We have also thought it expedient to sleep the children downstairs on the ground floor that they may have better protection from above and from the "blast-walls" with which this floor is in part surrounded.

This, from one angle, may seem a retrograde step in that the youngsters are denied the use of their former airy bed-rooms but it avoids their being wakened during a raid and having to be brought downstairs as was our former practice.

We find that the children sleep undisturbed through the alarms and that there seems to be no deterioration in their physical or nervous condition.

The average gain in weight of the girls has actually increased slightly. That of the boys has remained as before.

We have been fortunate in having been able to maintain our dietary as before the war.

There has been a noticeable increase in the admission of what I can only call the "nervy" type, especially from areas that have suffered most from air-raiding, particularly amongst the boys; this

would seem to support the efforts made by our Education Authorities to evacuate children from the danger areas.

These children quickly improve, as a rule, no doubt due to their undisturbed rest and the charm of their surroundings.

In June, Sir Sydney Jones, the Lord Mayor of Liverpool, gave much pleasure to the children and ourselves by his visit.

I feel at this time I owe an especial debt to the Matron and the Staff, Nursing, Teaching and Domestic, who though short-handed, due no doubt to the bribe of more lucrative war-time posts, have stuck to their posts and carried on cheerfully and with much self-denial and little time for relaxation.

W. GRANT McAFEE, M.B., Ch.B., J.P.

Medical Officer.

TORPENHOW DENTAL REPORT.

The usual weekly reservations have been made for Torpenhow, but unfortunately I have not always been able to get transport owing to the increased number of evacuees from bombed areas now living here, and travelling back to Birkenhead and Liverpool.

I regret to state that the amount of treatment to the children has been much less than in previous years. This, I presume, is due to the lack of "service" for Matron, and difficulty of transport for me, and the infectious outbreaks at Torpenhow.

I must reiterate that I am pleased to see the continued increase in the number of teeth in good condition.

Once more I must express my thanks to Matron and her Staff for their kind attention and assistance under these very trying circumstances.

> GEORGE E. WATTS, L.D.S., V.U. (Manc.).

Treatment Rendered.

		Exam-inations.		Extractions.		Filli	ngs.	Goo Condi	
		Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls
Liverpool		42	32	0	2	11	6	33	21
Cheshire		29	36	0	0	0	4	24	21
Total	• • •	71	68	0	2	11	10	57	42

Liverpool Hospital for Consumption BALANCE SHEET

Liabilities	3.			-			4
		£	S.	d.	£	S.	d.
Capital Account—							
As per last Balance Sheet		130,131	14	4			
$Ad\dot{d}$ Legacies received during year		1,347		8			
					131,478	15	0
					101,110	1.0	
ENDOWMENT FUNDS—							
Willox Fund, as per last Balance Sheet		6,993	16	0			
Elton Mather Fund, do. do.	•••	3,768		ŏ			
Eston Mather Lund, do. do.	•••	0,100	-3.		10,762	0	0
					10,702	U	U
SUNDRY CREDITORS		• • •			3,330	16	9
Building Suspense Account—	•••	• • •		•••	0,000		
Ag nor lost Polones Shoot					10,500	0	0
Staff Pension Fund—	• • •	• • •		• • •	10,500	U	U
		14.000	1.4	H			
As at 31st December, 1939	• • •	14,993		7			
Less Balance as per Account	• • •	224	18	2			
					14,768	16	5
Superannuation Reserve Fund—							
As at 31st December, 1939		115	8	2			
Add Balance as per Account		11	2	10			
1					126	11	0
Reserve for Painting					2,500	0	ő
RESERVE FOR TAINING	• • •	• • •			2,000	U	U

E. OTHO GLOVER, Chairman.

R. S. HARKER, Hon. Treasurer.

£173,466 19 2

AUDITOR'S

We have audited the above Balance Sheet, dated 31st December, 1940, and opinion such Balance Sheet is properly drawn up so as to exhibit a true and correct and the explanations given to us, and as shown by the books of the Hospital.

LIVERPOOL, 28th October, 1941.

and Diseases of the Chest.

31st December, 1940.

Assets.	£, s.	d	(s.	d
Freehold Land and Buildings, at Cost less amount written off, as per last Balance	た 5.	CI.	た	5.	u.
Sheet	57,149 11	. 10			
Torpenhow Property, at Cost as per last Balance Sheet	21,348	5 3			
	78,497 17	7 1			
Less General Depreciation Account	20,000	0	~0.40=	3.77	1
Investments— General Funds, at Market Value 21/12/20 subsequent additions at Cost	77,815	5 9	58,497	17	1
ENDOWMENT FUNDS—	77,010	, 0			
Willox Fund, at Market Value 21/12/20, subsequent additions at Cost Elton Mather Fund, at Value at date of	6,993 16	3 0			
acquisition, subsequent additions at Cost	3,768	0			
Staff Pension Fund—			88,577	5	9
Investments at Cost	14,256 10	0			
Cash at Bank	396	8			
Sundry Debtors	116 2	9	3.4 5.00	1.0	~
Superannuation Reserve Fund—			14,768	10	5
Cash at Bank	•••		126	11	0
STOCKS ON HAND, as Certified by Hospital Off	icials		2,209	10	2
SUNDRY DEBTORS	• • •	• • •	•	18	1
Cash at Bank		• • •	171	5	1
Cash in Hand	• • •		191	0	0
Income and Expenditure Account—					
Balance as per last Account	1,903 16				
Add deficit for year to date	451 19	5	2,355	15	7
		7	£173,466	19	2

REPORT.

have obtained all the information and explanations we have required. In our view of the state of the Hospital's affairs, according to the best of our information

HARMOOD BANNER & SON,
CHARTERED ACCOUNTANTS.

Liverpool Hospital for Consumption INCOME and EXPENDITURE ACCOUNT

Dr.

		E	xpendit	ure.	£	s.	d.	£	s.	d.
To Provisions	• • •			• • •	• • •			7,091	4	6
" Surgery and Dis	SPENSARY		• • •		1,106	1	0			
" X-RAY DEPARTM	ENT		• • •	• • •	968	19	11			
								2,075	0	11
" Domestic Renew	ALS AND	REPA	AIRS:							
Furniture			• • •		295	11	8			
Bedding					197	12	6			
Crockery					36	18	11			
Cleaning and Ha	rdware	• • •	• • •		245	17	11			
Laundry					840	9	0			
Fuel, Lighting a					2,487	12	6			
Uniforms					51	0	10			
Sundries	• • •				17	19	10			
								4,173	3	2
, SALARIES AND W.	AGES							7.075	9	1
,, ADMINISTRATION-								, , ,		
Salaries					786	6	8			
Pensions		• • •	• • •	• • •	150	0	0			
Printing, Station				• • •	339	7	2			
Advertisements		•••		• • •	126	8	6			
Insurances	•••	•••		• • •	174	4	7			
Audit Fees	•••		• • •		23	$\overline{2}$	Ó			
Transport	•••	• • •			339	11	8			
Rates		• • •		• • •	325	14	8			
Legal Charges		•••	• • •	• • •	17	$\overline{17}$	Ŏ			
Sundries	•••	• • •	• • •	• • •	93	2	6			
	•••	•••	•••	• • •				2,375	14	9
,, ESTABLISHMENT	RENEWAL	SANT	REPAI	IRS TO	Buunu	VCS		1,969	1	5
,, GARDEN ACCOUNT					DOILDI	.,(05		,	$1\overline{7}$	0
" TORPENHOW OPE				•••	• • •		• • •	1.2	Ι,	O
Deficit transferr		TOOL-						1,341	19	10
,, Transferred to De		n Acc	ount	• • •	• • •		• • •	2,000	0	0
,, Reserve for Paint				• • •	• • •		• • •	$\frac{2,000}{2,500}$	0	0
,, resserve for rain	3115	• • •	• • •	• • •	• • •		• • •	2,000	U	J

£30,614 10 8

and Diseases of the Chest. for the Year ended 31st December, 1940.

Cr.

	Incom	e.						
By Voluntary Gifts—			£	s.	d.	£	s.	d.
Subscriptions Donations:	• • •	• • •	407	1	0			
General			119	13	8			
Trustees West Derby Waste Lar	nds		100	0	0			
Guild of Undergraduates	• • •	• • •	25		0			
Merseyside Hospitals Council	• • •	• • •	50	0	0	701	14	8
" Receipts for Services render:	ED—					• • • •		
In-Patients:								
Patients and their Societies		• • •	614		11			
Public Authorities Out-Patients:	• • •	• • •	21,012	1	8			
Patients and their Societies			254	5	10			
Public Authorities		• • •	845		1			
X-Ray Fees—	•••	• • •	0.10		•			
Patients and their Societies		• • •	72	1	9			
Public Authorities	• • •	• • •	276	0	0			
LIVERPOOL CORPORATION ADMIN	IISTRAI	CION	0.70	0	^			
FEE GOVERNMENT EMERGENCY	Hospi	• • •	278	0	0			
SCHEME	MOSPI		1,975	0	0			
CHBND	• • • ,	•••				25,326	15	3
" Invested Property—						,		
INTEREST ON INVESTMENTS:								
General Funds		• • •	2,646					
Endowment Funds	• • •	• • •	559	17	0	2 206	7	10
,, Other Receipts—						3,206	1	10
Subsidy on Cottages			50	0	0			
Rents			54		6			
Poultry and Pigs Department	• • •		385		0			
Torpenhow Rent		• • •	437	10	0	0.05	1.0	0
Deficit for most						927		6
,, Deficit for year	• • •	• • •				451	19	5
						£30,614	10	8
						200,011		

Torpenhow

£649 16

8

Dr.	INCOME	and	EXPENDITURE	ACCOUNT

<i>D</i> 1.									
		Expendit	hure.						
To Salai	RIES	Limpontin	· · · · · · · · · · · · · · · · · · ·	£	s.	d.	£	s.	d.
	ad Teacher	• • •	• • •	$24\widetilde{0}$	7	0	20		
As	sistant Teacher	• • • • • • •	• • •	240	7	0			
	dical Officers and	Nurses	• • •	517	15	8			
			_				998	9	8
, ,	NISTRATION—								
	laries of Secretary			130	8	0			
	norarium to Vica			2	2	0			
Pr	inting, Stationery,		ne and	7 0	1.4	10			
Λ -	Postages		• • •		14				
Ac	countancy Charges		• • •	3	3	0	206	7	10
Book	s, Stationery an	D EDUCATIO	NAT MAT	TRIAT	2		200 7	9	5
* *	ING OF SCHOLARS			EXIAL	J	•	151	6	4
	CAL TREATMENT O				• •	•	101	O	
,, .,		1 10011011-110		ALARII	ES		54	9	9
" Boar	DING EXPENSES—	STAFF AND S				• • •	1,492		-
, ,	s of Domestic S			• • •			437	10	4
" Laun	DRY		• • •	• • •		• • •	248	0	9
	WAL OF FURNITUR		MENT			• • •	131	8	4
" Upke	EP OF BUILDINGS-		• • •	479	5	2			
	-	-Insurance		9	9	1			
	C						488		3
* *	EP OF GROUNDS	`~ ~	• • •	• • •		•••	52		5
	LIGHTING AND C		NICE.	• • •		• • •	$\begin{array}{c} 386 \\ 640 \end{array}$		8 10
EMDI	s, Rates, Taxes oyers' Contribut			TION	RITE		$\frac{040}{23}$	$\frac{2}{0}$	0
TIME			EKANNOA		LOIN	עו	0	15	4
//	RY EXPENSES	• • • • • • • • • • • • • • • • • • • •	•••			• • • •	$4\overset{\circ}{1}$	11	10
,,									
							£5,361	1	7
					S.	1170	erannı	101	ion
_									
Dr.		INCOME	and EX	PENI	DIT	UR	RE ACC	O	UNT
		Expendit	ure.				ſ	S	d
To Comm	nissions paid to Po	olicy Holders	3			• • •	$\frac{\mathcal{L}}{2}$	1	d. 10
	ce transferred to F			•••			11		10
,,									
							£13	4	8
						Sta	aff Pe	ns	ion
Dr.		INCOME	and EV	DENI	NΙΤ				
DI.		TACOIVIE	and EA	LEINI	J11	UR	E ACC	JU.	TAT
		T-1 10-					f	s.	d.
,		Expendit	ure.					~	C.
To Penci	ons	Expendit	ure.				618		
To Pensi		Expendit	ure.	• • •		• • •	648		8

Income.

Open-Air School.

- F	V		V110 V1			
for	the	Year	ended	31st	December,	1940.

Cr.

£ s. d. £ s. d.

- Har fidanth pront Road	DOTE HI	DITC A TION						
By Grant from Boar						1.1	10	Ω
Superannuation				• • •	• • •	11	1()	U
,, Contributions fro				4 050	7.0			
Local Education				4,278				
Less repaid to N	<i>I</i> inistry	of Health	• • •	313	4 10			
2	· ·					3,965	5	9
" VOLUNTARY CONTR	TRITTIONS	S				,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
Subscriptions		,		9	7 0			
	• • •	• • • • • • • • • • • • • • • • • • • •	• • •					
Donations	• • •	• • • • • • • • • • • • • • • • • • • •	• • •	11	11 0	2.0	7.0	
			W-0				18	0
" RENTS RECEIVED						21	8	0
,, BALANCE—Deficit t	ransferre	ed to Hospi	tal Inc	ome a	nd			
Expenditure Acc					• • •	1,341	19	10
Bilponditure 1100	ound .	•••	•••	• • • •	• • •		10	
						(1) 0.07		
						£5,361	1	7
						£5,361	1	7
						£5,361	1	7
Reserve Account.					· · · · · · · · · · · · · · · · · · ·	£5,361	1	7
Reserve Account.	1 . D	1				£5,361	1	7
Reserve Account.	1st Dec	cember, 1	940.			£5,361	1 ————————————————————————————————————	7
	1st Dec		940.			£5,361	1 	7
	1st Dec	cember, 19	940.			£5,361	1 C	7
	1st Dec		940.					
or the Year ended 3		Income.						
By Commissions	• • •	Income.	• • •			£ 9	s. 5	d.
By Commissions, Procuration Fees	• • •	Income.	• • •		• • •	£ 9 3	s. 5	d . 11 0
By Commissions	• • •	Income.	• • •			£ 9 3	s. 5	d . 11 0
By Commissions, Procuration Fees	• • •	Income.	• • •			£ 9 3 0	s. 5 13 5	d. 11 0 9
By Commissions, Procuration Fees	• • •	Income.	• • •			£ 9 3 0	s. 5 13 5	d . 11 0
By Commissions, Procuration Fees	• • •	Income.	• • •			£ 9 3 0	s. 5 13 5	d. 11 0 9
By Commissions ,, Procuration Fees ,, Bank Interest	• • •	Income.	• • •			£ 9 3 0	s. 5 13 5	d. 11 0 9
By Commissions, Procuration Fees	• • •	Income.	• • •			£ 9 3 0	s. 5 13 5	d. 11 0 9
By Commissions ,, Procuration Fees ,, Bank Interest		Income.	• • •			£ 9 3 0	s. 5 13 5	d. 11 0 9
By Commissions ,, Procuration Fees ,, Bank Interest		Income.	• • •			£ 9 3 0	s. 5 13 5	d. 11 0 9
By Commissions ,, Procuration Fees ,, Bank Interest		Income.	• • •			£ 9 3 0	s. 5 13 5	d. 11 0 9
By Commissions ,, Procuration Fees ,, Bank Interest		Income.	• • •			\$\frac{\xi}{9}\$ 3 0 \$\frac{\xi}{2}\$13	s. 5 13 5 3 4	d. 111 0 9 8
By Commissions ,, Procuration Fees ,, Bank Interest		Income.	• • •			£ 13	s. 5 13 5 3 4	d. 111 0 9 8
By Commissions ,, Procuration Fees ,, Bank Interest Tund. or the Year ended 3	Slst De	Income.	• • •			\$\frac{\xi}{9}\$ 3 0 \$\frac{\xi}{2}\$13	s. 5 13 5 3 4	d. 111 0 9 8
By Commissions ,, Procuration Fees ,, Bank Interest Fund. by the Year ended 3	Slst De	Income.	940.			$ \begin{array}{c} $	s. 5 13 5 3 4	d. 11. 0 9 8
By Commissions ,, Procuration Fees ,, Bank Interest By Interest on Investing, Bank Interest	Slst De	Income.	• • •			£ 423 1	s. 5 13 5 3 4 C	d. 11. 0 9 8 d. 4 2
By Commissions ,, Procuration Fees ,, Bank Interest Fund. by the Year ended 3	Slst De	Income.	940.			$ \begin{array}{c} $	s. 5 13 5 3 4 C	d. 11. 0 9 8
By Commissions ,, Procuration Fees ,, Bank Interest By Interest on Investing, Bank Interest	Slst De	Income.	940.			£ 423 1 224	s. 5 13 5 3 4 C s. 16 2 18	d. 11. 0 9 8
By Commissions ,, Procuration Fees ,, Bank Interest By Interest on Investing, Bank Interest	Slst De	Income.	940.			£ 423 1	s. 5 13 5 3 4 C s. 16 2 18	d. 11 0 9 8 d. 4 2

LIVERPOOL HOSPITAL FOR CONSUMPTION AND DISEASES OF THE CHEST,

Mount Pleasant, Liverpool,

LIVERPOOL SANATORIUM,

Delamere Forest, Frodsham

AND

"TORPENHOW" OPEN-AIR SCHOOL FOR CHILDREN, Frankby, Wirral, Cheshire.

FORM OF BEQUEST.

Persons who are disposed to contribute by Will to this Institution are respectfully requested to do so in the following manner:—

I BEQUEATH to the Liverpool Hospital for Consumption and Diseases of the Chest, the sum of £ (free of all death duties) to be applicable for the general purposes of such Hospital, AND I DECLARE that the receipt of the Treasurer or other proper officer for the time being of such Hospital shall be a sufficient discharge for the same.

Ladies' Committees. MOUNT PLEASANT.

LADY PRESIDENT:

Mrs. Heywood Melly, "Dunmail," Aighurth Boulevard. Mrs. E. Otho Glover, "The Bent," Frodsham. Mrs. F. W. Young, "Laurel Bank," Mossley Hill.

THE SANATORIUM.

Mrs. E. Отно Glover, "The Bent," Frodsham. Mrs. Wм. Paul, "Hoole House," Chester.

"TORPENHOW" SCHOOL.

Mrs. E. Otho Glover, "The Bent," Frodsham Miss M. Royden, "Forton Hey," Frankby.

LIVERPOOL HOSPITAL FOR CONSUMPTION AND DISEASES OF THE CHEST,

MOUNT PLEASANT, LIVERPOOL.



of	
nnual Subscription	a Donation
Lun	
enclose my	•
enclos	
—	
Herewith	

* :: to be applied towards the Hospital વર

Research Laboratory Do.

Sanatorium ...

Do.

" Torpenhow " School £ Do.

Name

Address

To be sent to:—

Hon. Treasurer,

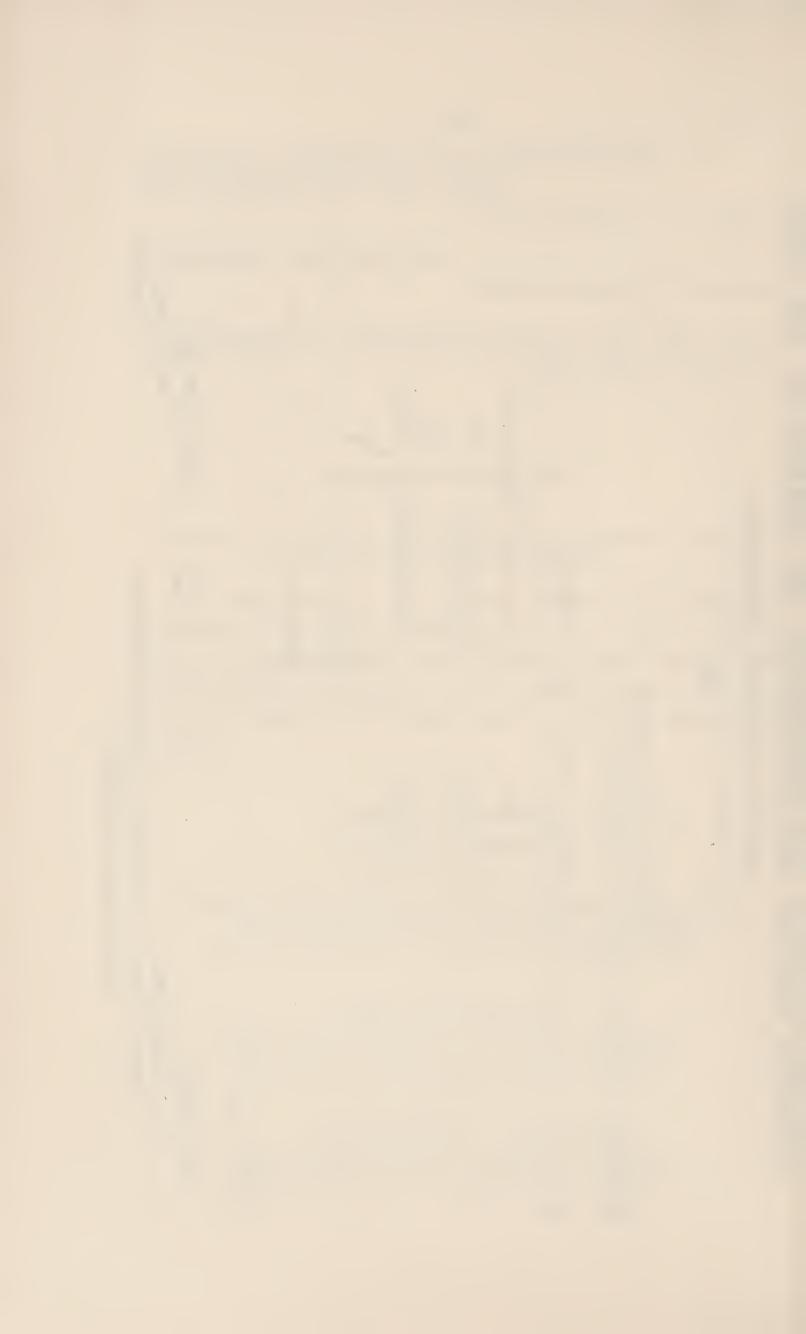
R. S. HARKER, Esq.,

Liverpool Hospital for Consumption and Diseases of the Chest, Mount Pleasant, LIVERPOOL.

Martins Bank Ltd.,

or to

Water Street,



BANKER
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BA
SUBSCRIBER'S
BE
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SC
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ORDER
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щ
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11

To.
On receipt of this order on First day of January next please pay to MARTINS BANK LIMITED,
WATER STREET, Liverpool, for the credit of the LIVERPOOL HOSPITAL FOR
CONSUMPTION, the sum of
on behalf of the Hospital
Liverpool Sanatorium
"Torpenhow" School
and continue similar payments on the First day of January annually until further
notice.
Signature
Address

Subscribers will greatly facilitate the collection of their subscriptions and avoid expense by kindly filling in this Order and sending it to their Bankers.

